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# STATE WATER RESOURCES CONTROL BOARD RESOLUTION NO. 2019-

COMMIT UP TO A TOTAL OF \$2 MILLION AND EXTEND THE TERM OF CONTRACT NO. 15-098-300 (RUSSIAN RIVER SURFACE WATER-GROUNDWATER AND MANAGEMENT MODELING CONTRACT) BETWEEN THE STATE WATER RESOURCES CONTROL BOARD AND THE UNITED STATES GEOLOGICAL SURVEY

#### WHEREAS:

- 1. The State Water Resources Control Board's (State Water Board's) mission is to preserve, enhance, and restore the quality of California's water resources and drinking water for the protection of the environment, public health, and all beneficial uses, and to ensure proper water resource allocation and efficient use, for the benefit of present and future generations. The State Water Board is also responsible for the protection of resources, such as fisheries, wildlife, aesthetics, and navigation, which are held in trust for the public;
- 2. Under Action 4 of the California Water Action Plan (WAP), the State Water Board and California Department of Fish and Wildlife are directed to work to enhance flow in at least five streams statewide. As part of this and other similar efforts, the State Water Board is considering how any additional instream flows necessary to protect public trust resources may impact other beneficial uses of water;
- 3. In July 2016, the State Water Board executed Contract No. 15-098-300 (Russian River Surface Water-Groundwater and Management Modeling Contract), a five-year, \$1,189,182.57 contract, with the United States Geological Survey (USGS) to develop hydrology and water management models for the Russian River watershed with a focus on Mark West Creek, a Russian River tributary that is one of the five stream systems selected for the WAP effort. This modeling is a joint effort with the Sonoma County Water Agency;
- State Water Board staff have identified the need for additional funding and time to complete a detailed water allocation model in the Mark West Creek watershed that will help evaluate water diversion and pumping operations under different management scenarios;
- 5. The amendments would require: (a) commitment of up to a total of \$2 million; and (b) extension of the contract term to six years; and
- Execution, amendment, and associated implementation of the contract as described are appropriate for delegation to the Executive Director and for redelegation.

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## THEREFORE BE IT RESOLVED THAT:

The State Water Board authorizes the Executive Director:

- 1. To make amendments to Contract No. 15-098-300 to extend the period of the contract to six (6) years and to increase the contract amount up to a total of \$2 million.
- 2. To perform all the acts and implement all measures necessary to fulfill the objectives of Contract No. 15-098-300, consistent with applicable policies and laws.
- 3. To redelegate this authority, as appropriate.

## **CERTIFICATION**

The undersigned Clerk to the Board does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the State Water Resources Control Board held on September 17, 2019.

Jeanine Townsend Clerk to the Board